

Patent Abstracts of Japan

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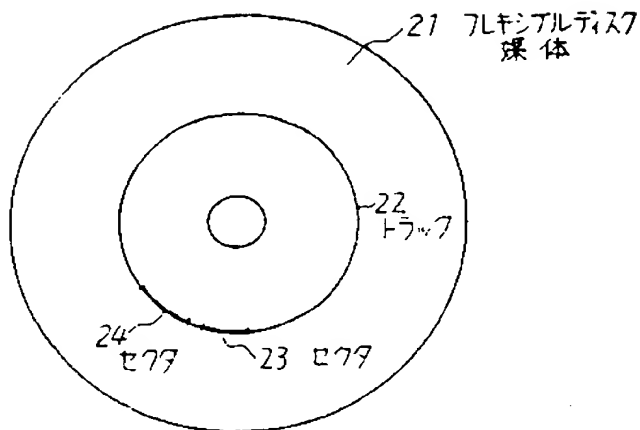
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TITLE : FLEXIBLE DISK MEDIUM AND ITS
RECORDING SYSTEM



ABSTRACT : PURPOSE: To generally make medium copying impossible and to prevent unjust copying by providing at least \geq two types of sectors at different lengths on the same tracks of a flexible disk medium.

CONSTITUTION: A flexible disk medium 21 has sectors 23 and 24 on a single track 22, and their lengths are different. A flexible disk control LSI can write and read data at every sector even if the sectors at the different lengths are mixed on a single track. However, a semiconductor integrated circuit, etc., can format only the same format sectors on the same track at the time of formatting the medium. Consequently, the contents of the data can be read, whereas, they cannot be copied. Thus, generally the medium cannot be copied, and the unjust copying can be prevented.

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